ABSTRACT OF THE DISCLOSURE

An expansion valve 1 integrated with a solenoid valve includes a valve body 10 and a valve chamber 20 formed inside the valve body 10 to which a high-pressure refrigerant is introduced. A valve member 30 forms a throttle flow path between a valve seat 40, and controls the amount of refrigerant flowing therethrough. The valve body 30 is operated by the movement of a stopper member 80 of a power element 60 via an actuating rod 100. The high-pressure refrigerant acts on a surface 80a of the stopper member 80 opposite to a diaphragm 70 via a pressure equalizing passage 12, a connecting chamber 22 of a solenoid valve 200, and a pressure equalizing passage 14. The stopper member 80 is sealed between the guide member 90, so that the high-pressure refrigerant does not act directly on the diaphragm.